

Data Flow Chart for Monet Supplier <-> Server					
Step	Machine Key:	MAC:Client User Action	System Process	NT:Supplier Program/Cmd	NW:MONET Directory File ext
				New Image Logging	
1	Selects New Image from Monet Menu	Connects & Authenticates***	CScreen & PPP		RAS Login; SQL security & monetUser
		Gets User Defaults for Classes & Categories	SQL Select		monetUser,monetClient, lsepClass&Cat,monetSupplier
2	Send Image Data Form to Monet	Connects*** & Sends Data returns IDF number	SQL Insert		imageDataform, countersIDF
Supplier					
3	Selects Retrieve Data-File w/ ClientID, SupplierID > Enters Client ID	ImageProcessor - put in ION Hot Folder	REQUESTIDF	C# .S#.dir	ION -> IDFR
		XMIT to MONETNT	RAS&ION		
MonetServer					
		File from Supplier rcv'd	RAS&ION	IDFREQUESTS	C# S#.dir
		Parses clientID & Site	MonetServer		ION -> IDFR
		Querries Table & Builds IDF	SQL Select		
		Bundles & Compresses ALL IDF's to file	MonetServer & ION	ImageDataForms	ImageDataForm
		XMIT to Supplier	RAS&ION		
Supplier					
		File Rcv'd from MONETNT	RAS&ION	INCOMING	C# .S#.BUNDLE
4	Selects Select Images	BUNDLE files are unbundled & decomp'd	Supplier	ImageDataForms	
5	Link IDF & IMG's	IDF's & Images(IMG) linked	Supplier	ReadyForProcessing	C# .S#.IDF C# .S#.IMG
6	Send Now	Hires are Compressed & Decomp'd	ION	temp & ReadyForProcessing	C# .S#.dstrm --> C# .S#.IMG_RS
		OPI,TIN & THB's created	EPSMAKE	ReadyForProcessing	Note (Compressed to .dstrm then renamed to IMG.RS for bundle)
		IDF Packet is updated for file type	(text file from EPSMAKE)		C# .S#.TIF;EPS;THB;TI N.IDF;NTF
		JPG,OPI,THB,TIN,IDF combined to a Bundle file (1 for each image)	BundleImages	ReadyForProcessing	C# .S#.IDF#.bndl

## Data Flow Chart for Monet Supplier <-> Server

Data Flow Chart for Monet Supplier <-> Server						
Step	User Action	Machine Key:	MAC:Client	NT:Supplier	NT:MONETNT	NW:MONET
		System Process	Program/Cmd	Directory	File ext	SQL Tables & Other
	BNDL files are Queued w/ Supervisor Hold	ION				UNIX:Claude
	Notify Packet placed in Hot Folder	BundleImages	NOTIFY	Notify.ntf		
	Notify Packet Sent	RAS & ION	NOTIFY		ION->NTF	
<b>MonetServer</b>	Notify Packet rec'd from Site	RAS & ION	NOTIFYREQUESTS	Notify#.ntf	ION->NTF	
	ReleaseForSend' registry Flag set to 1 & creates Dummy Packet	MonetServer; RAS; ION	\temp	DMY	(DMY to Supplier holds line open, releases Super Hold on BNDL files)	
	Files from Supplier rcv'd	ION	INCOMMING	C# S#.IDF#.IMG.BNDL		
	Copies Bundle for Archive	MonetServer	BundleArchive	C#.S#.IDF#.IMG.BNDL	(ArcServe HotFolder - Bundles Archiving onto 20GB DLT	
	Unbundle	MonetServer	\temp	JPG,TIF,EPS,THB,NTF		
	Decompress to Org Name Updates SQL w/ IDF for file Type	ION	ReadyForProcessing	TIN, IDF, NTF		
	Copies Images to Unix NFS- (mnt) > Connect as E:\ \\24.1.1.5\c\$\mnt\vol1\	MonetServer; bwnfsd, tracer	Orig.ext	Orig.image		
	Copies Images to Novell	MonetServer	\EPS <file>.EPS	OPI: eps format		
	Moves Images for Intersep Logging of Btrieve.dat	NTSERVER.NLM	\NDF <file>.IDF	Image data form		
			\JPG <file>.JPEG	H/Res JPEG		
			\LORES <file>.TIF	OPI: tif format		
			\NTF <file>.NTF	Long-Short Filenames		
			\THUMBNAIL <file>.THB	Thumbnails in Intersep format		
	SQL Table Update	SQL Update				
					TIN, IDF, NTF	imageDataForm, monetImage

Data Flow

**REDACTED**

Data Flow Chart for Monet Supplier <-> Server					
Step	Machine Key: User Action	MAC:Client System Process	NT:Supplier Program/Cmd	NT:MONETNT Directory	NW:MONET File.ext UNIX:Claude SQL Tables & Other
1	Select Browse	Locates correct Browser Program(MonetClient)	CScreen, BrowserScript	Monet	ID App sets correct MonetUser(nnnnn) & MonetID(XX)
1a	Edit Config Monet(opt)	Enters Port & Phone Info	MonetClient		
2	Tools DialMonet	Dials Novell Intersep Server Novell Connects; Login & UserSearch Data Uploaded	NWMODEM; Netware; MonetClient->ClientID SYSTEM	\MONET\INTERSEP\ <nnnn>.DAT -> CLASS.DAT	
3	Tools Search	Search Criteria	MonetClient->MonetID Intersep	Monet	
a	View Filenames	Downloads Filename Data	Monet	TEMPln.DAT ->	
b	View Images	Downloads THB - Converts-> MAC	Monet Thumbnails	S00n.DAT <ShortName>.THB	
c	Pasteboard Get Info	Downloads Image Resolution Data	Monet	<LongName>.MAC TEMPln.DAT ->	
4	Tools Retrieve OPI's	Download OPI's -TIF -EPS	Monet OPI	S00n.DAT <Shl>.TIF-> S<n>.TMP <Shl>.EPS-> Sn.TMP	
5	File Quit	Returns to CScreen			
		Removes TMP's & OPI/THB			
		Delete OPI/THB			
		Do Not Delete	Renames OPI TMP's to OPI	Monet OPI	S<n>.TMP-><Long>.TIF/EPS

## Data Flow Chart for Monet Supplier <-> Server

Data Flow Chart for Monet Supplier <-> Server						
Step	User Action	System Process	Program/Cmd	Directory	File/Ext	SQL Tables & Other
<i>Image Ordering</i>						
1	Selects Send to Supplier from Monet Menu	Connects & Authenticates***	C Screen & PPP			RAS Login; SQL security & monetUser
2	Add Images to Order	Gets User Defaults for Supplier ID's	SQL Select			monetUser, monetClient, monetSupplier
3	Add Documents to Order	Connects*** & Sends Data & returns IOF number FTP's to Supplier Hot Folder on MONETNT	C Screen SQL Insert			imageOrderform, countersIOF
	MonetServer	Send FTP Document to Supplier	D:\Sup#		file.ext -> C#.n.file.ext	
	Supplier		RAS & ION	D:\Sup#	C#.n.file.ext	ION->MSG
1	Retrieve Order Form - Enter ClientID	Sends packet to Monet	ImageOrderProcessor - REQUESTIDF	C#.S#.ofr	C#.n.file.ext	ION->IOFR
	Xmit to Monet		clientID		\Messages\From	
	MonetServer	Rec's packet from Supplier	ION	IOFREQUESTS	C#.S#.ofr	ION->IOFR
	Parses ClientID and Queries	MonetServer & SQL Select				imageOrderForm(s)
	Query Results to file	MonetServer				
	ImageOrderForms are bundled to file	MonetServer	ImageOrderForms	C#.S#.IOF#.iof		
	Bundle Xmit to Supplier	RAS&ION	Bundle	C#.S#.IOF#.iof		
	Supplier					
	Bundle Rec'd from Monet	RAS & ION	INCOMMING	C#.S#.BUNDLE		
	Bundles are decomp'd	Supplier	ImageOrderForms	C#.S#.IOF#.iof		
-	User Selects specific order	Request file generated w/ list of all orderform numbers	BundleImageOrders	\Temp	imgord#.ONT	
	Select Receive Now	Send list of IOF's to Monet	BundleImageOrders	NOTIFY	imgord#.ONT	(1 file w/ all Image Numbers)
	Xmit to Monet	RAS & ION	NOTIFY			ION->NTF

### Data, Flow, XJS

**REDACTED**

## Data Flow Chart for Monet Supplier <-> Server

Step	Image Ordering (con't)					
	User Action	System Process	Program/Cmd	Directory	File. <b>ext</b>	UNIX: Claude SQL Tables & Other
MonetServer						
	Monet Rec's Packet	RAS & ION	NOTIFYREQUESTS	imgord#.ONT		
	Parses Orders and builds a list of paths to JPG's	SQL Select				monetImage, ImageOrderForm
	Bundles JPG Images					
	Xmit to Supplier	MonetServer	\temp	IOFImgs.Imgs		(copies from Location found in monetImage)
	Update processed field	RAS & ION	\temp	IOFImgs.Imgs		
		SQL Update				monetImage, ImageOrderForm
Supplier						
	Select Unbundle Images	Bundled JPG's rec'd	RAS & ION	INCOMMING	IOFImgs.ing	
		Decompress JPEG's to IMG*	UnbundleOFImages	IOFImages\clientID	.TIF, CT, DCS	(renames to original from file header)

**REDACTED**